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CENTRAL FAX CENTER

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AMENDMENTS TO THE CLAIMS:

Please amend the claims as follows:

1. (Cancelled)

2.- 6. (Cancelled Without Prejudice)

8. (Previously Presented) The method according to claim 63, wherein the CableCARD comprises an OpenCable™ compliant CableCARD.

9. (Previously Presented) The method according to claim 63, wherein the remapping comprises remapping packets to substitute packets in the stream of data on a packet for packet basis.

10. (Previously Presented) The method according to claim 63, wherein the remapping comprises remapping packets to provide for insertion of a packet into the stream of data.

11. (Previously Presented) The method according to claim 63, wherein the remapping comprises mapping one packet for multiple packets.

12. (Previously Presented) The method according to claim 63, wherein the remapping comprises mapping multiple packets for one packet.

13. (Cancelled Without Prejudice)

15. (Previously Presented) The method according to claim 63, wherein the remapping is carried out prior to the decrypting.

16. (Previously Presented) The method according to claim 63, wherein the remapping is carried out after the decrypting.

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17. (Previously Presented) The method according to claim 63, wherein the remapping is carried out after the re-encrypting.
18. (Previously Presented) The method according to claim 9, wherein the CableCARD comprises an OpenCable™ compliant CableCARD.
19. – 22. (Cancelled Without Prejudice)
23. – 27. (Cancelled Without Prejudice)
28. (Previously Presented) The CableCARD device according to claim 64, wherein the remapping is carried out prior to the decrypting.
29. (Previously Presented) The CableCARD device according to claim 64, wherein the remapping is carried out prior to the re-encrypting.
30. (Previously Presented) The CableCARD device according to claim 64, wherein the remapping is carried out after the re-encrypting.
31. (Previously Presented) The CableCARD device according to claim 64, wherein the CableCARD comprises an OpenCable™ compliant CableCARD.
32. (Previously Presented) The CableCARD device according to claim 64, wherein the remapping comprises remapping packets to substitute packets in the stream of data on a packet for packet basis.

33. (Previously Presented) The CableCARD device according to claim 64, wherein the remapping comprises remapping packets to provide for insertion of a packet into the stream of data.

34. (Previously Presented) The CableCARD device according to claim 64, wherein the remapping comprises mapping one packet for multiple packets.

35. (Previously Presented) The CableCARD device according to claim 64, wherein the remapping comprises mapping multiple packets for one packet.

36. – 57. (Cancelled Without Prejudice)

58. (Previously Presented) A CableCARD device for manipulation of a stream of data, comprising:

means within the CableCARD device for receiving a stream of data from a host, the stream of data comprising a plurality of packets each having a packet identifier (PID) associated therewith, wherein the stream of data is selectively encrypted with the encrypted packets having a PID that is different from the PID of packets that are not encrypted;

a PID remapper within the CableCARD device that selects certain of the packets for remapping of the packet identifiers associated with the selected packets, the selected packets comprising certain of the encrypted packets, and remaps the packet identifiers of the selected packets so that the packets are associated with a new packet identifier, and wherein the new packet identifier is a packet identifier used by certain of the unencrypted packets;

discarding encrypted packets having packet identifiers that are not remapped;

wherein the remapper selectively remaps packets in at least one of the following manners:

remapping packets to substitute packets in the stream of data on a packet for packet basis;

remapping packets to provide for insertion of a packet into the stream of data;

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remapping one packet for multiple packets; or
mapping multiple packets for one packet;
means situated within the CableCARD device for discarding encrypted packets that are not the selected encrypted packets;
a decrypter within the CableCARD device that decrypts the selected encrypted packets;
an encrypter within the CableCARD device that re-encrypts the decrypted packets and the certain of the encrypted packets, wherein the decrypted packets and the certain of the encrypted packets comprise packets that have the new packet identifier; and
means within the CableCARD device for sending the data stream with remapped packet identifiers back to the host.

59. (Previously Presented) The CableCARD device according to claim 58, wherein the remapping is carried out prior to the decrypting.

60. (Previously Presented) The CableCARD device according to claim 58, wherein the remapping is carried out prior to the re-encrypting.

61. (Previously Presented) The CableCARD device according to claim 58, wherein the remapping is carried out after the re-encrypting.

62. (Previously Presented) The CableCARD device according to claim 58, wherein the CableCARD comprises an OpenCable™ compliant CableCARD.

63. (Previously Presented) A method of manipulating a stream of data in a CableCARD device, comprising:

in the CableCARD device:

receiving a stream of data from a host, the stream of data comprising a plurality of packets each having a packet identifier (PID) associated therewith, wherein the stream of data is multiple selectively encrypted and includes clear packets, first encrypted packets and second

encrypted packets, the first and second encrypted packets being encrypted under differing encryption methods;

the first encrypted packets having a first PID that differs from the PID used to identify the clear packets;

determining a value for the first PID;

selecting the first encrypted packets having the first PID for remapping of the PIDs;

discarding the second encrypted packets;

remapping the first PIDs of the first encrypted packets so that the first encrypted packets have the same PID that is associated with the clear packets;

decrypting the selected first encrypted packets;

re-encrypting the decrypted first packets and the clear packets, wherein the decrypted first packets and the clear packets comprise packets that have the first PID; and

sending a data stream with remapped packet identifiers from the CableCARD device back to the host.

64. (Previously Presented) A CableCARD device for manipulation of a stream of data, comprising:

means within the CableCARD device for receiving a stream of data from a host, the stream of data comprising a plurality of packets each having a packet identifier (PID) associated therewith, wherein the stream of data is multiple selectively encrypted and includes clear packets, first encrypted packets and second encrypted packets, the first and second encrypted packets being encrypted under differing encryption methods;

the first encrypted packets having a first PID that differs from the PID used to identify the clear packets;

a PID remapper within the CableCARD device that selects the first encrypted packets having the first PID for remapping of the PIDs, and remaps the PIDs of the first encrypted packets the first PIDs of the first encrypted packets so that the first encrypted packets have the same PID that is associated with the clear packets;

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means situated within the CableCARD device for discarding the second encrypted packets;

a decrypter within the CableCARD device that decrypts the first encrypted packets;

an encrypter within the CableCARD device that re-encrypts the decrypted packets and the clear packets, wherein the decrypted packets and the clear packets comprise packets that have the same packet identifier; and

means within the CableCARD device for sending a data stream with re-encrypted packets back to the host.

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